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INFORMATION DESCLOSUSE STATEMENT BY AREMORNT

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C	Omplete if Known
Application Number	09/458,280
Filing Date	
First Named Inventor	December 10, 1999 RECEIVED VOGEL, Richard C.
Art Unit	1'1 7/\ /
Examiner Name	DEMILE 5 EFB 1 8 2005

DEMILLE, Danton D Attorney Docket Number VAC.331A.US

		Attorney [	Docket Number VAC 3314 US
Examiner Initials*	Cite Document Numb	U. S. PATENT DOCUMENT	
untidi2	No.1 Document Numb	Publication Date	NIS
	Number-Kind Code <sup>2</sup>		Name of Patentee or Page 6
GD .	US- 1355846		icant of Cited Document  Pages, Columns, Lines, Who
Q	US- 25 477	10-19-1920 Rannells	Relevant Passages or Relev Figures Appear
GV	US- 2547758	04.00 405	Figs. 1,2
	US- 2632443	04-03-1951 Keeling	
00	US- 2682873	03-24-1953 Lesher	Fig. 2
60	US- 2969057	07-06-1954 Evans et a	Figs. 1/3
0	290905/	01 01 100	di.
	US- 3367332	02 00 4000	Figs. 4 2 2006
0	US- 3648692	02-06-1968 Groves	1.193.1101
00	<sup>US-</sup> 3682180	03-14-1972 Wheeler	Figs. 1, 43
0	US- 202025	08-08-1972 McFarlane	
0	US- 3826254	O7 00	Fig. 3
	<sup>US-</sup> 4080970	07-30-1974 Mellor	
0	<sup>US-</sup> 4096853	03-28-1978 Miller	Fig. 2
0	US-4139004	06-27-1978 Weigand	Column 1 - Column 3
60	US- 4139004	00 40	Column 3, Lines 2-20
<del></del>	US- 4165748	00 00 405	Column 4, Lines 2-20
9	US- 4245630	08-28-1979 Johnson	Column 4
20	<sup>US-</sup> 4261363	01-20-1981 Lloyd et al.	Fig. 2
a	US- 4275721	04-14-1981 Russo	Fig. 1
8	119	06.20 400	Figs. 1, 4, 5
╇╼╼╼	<sup>US-</sup> 4284079	00.40	
3	<sup>US-</sup> 4297995	08-18-1981 Adair	Fig. 1
	US- 4333468	11-03-1981 Golub	Fig. 3
	1	06 00 4000	Fig. 1
		00-08-1982 Geist	
ner Cite	Foreign Paters B	FOREIGN	Fig. 2, 4

		Geist		[· ·g.
Examiner Initials*	Cite Foreign Patent Document FC	REIGN PATENT DOCU		Fig. 2, 4
(A)	No.1 Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)  AU-550575-A1	Publication Date MM-DD-YYYY	MENTS  Name of Patentee or  Applicant of Cited Document	TOTAL CONTROL OF THE PROPERTY
20	EP-0100148 WO 96/05873	08-26-1982 N		Or Relevant Figures Appear P.4, lines 7-10
<b>Q</b> 0	WO 97/18007	02-29-1996		Abstract
2	EP-0161865 EP-0117632-A2	11-21-1985 W	lunt Vard	
aminer nature	and and		McCracken	

Examiner Signature 01-1984 JN	McCracken
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPE USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04 3 Enter Off *Applicant's unique the indication of the in	EP 609. Draw line through citation if not in least

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INFORMATION DISCLOSURE STATEMENT

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Sheet

Col	mplete if Known	1
Application Number	09/458,280	FD
Filing Date	December 10, 1999	
First Named Inventor		<b>5</b> 5
Art Unit	3764	
Examiner Name	DEMILLE, Danton D. VAC.331A.US OFFICE OF FET	TION
Attorney Docket Number	VAC.331A.US OFFICE UP	,

			U.S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (ff known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
a	-	<sup>US-</sup> 4373519	02-15-1983	Errede et al.	Column 4
		US-			
6c		<sup>US-</sup> 4392853	07-12-1983	Muto	Fig. 11
Q <sub>0</sub>		<sup>US-</sup> 4392858	07-12-1983	George et al.	Column 3, Lines 5-58
(C)		<sup>US-</sup> 4419097	12-06-1983	Rowland	Fig. 8
4		<sup>US-</sup> 4475909	10-09-1984	Eisenberg	Figs. 1, 3, 6
Q		<sup>US-</sup> 4480638	11-06-1984	Schmid	Figs. 2, 3
GO		<sup>US-</sup> 4525166	06-25-1985	Leclerc	Column 5-6
Q		<sup>US-</sup> 4525374	06-25-1985	Vailancourt	
OP		<sup>US-</sup> 4540412	09-10-1985	Van Overloop	Column 2
Q		<sup>US-</sup> 4543100	09-24-1985	Brodsky	Fig. 4
<b>G</b> b		<sup>US-</sup> 4551139	11-05-1985	Plaas et al.	C1, L 66 - C2, L68
60		<sup>US-</sup> 4569348	02-11-1986	Hasslinger	C2, L50 - C4, L 27
100		<sup>US-</sup> 4605399	08-12-1986	Weston et al.	Fig. 3
Go		us- 4608041	08-26-1986	Nielson	
à	<u>-</u>	<sup>US-</sup> 4640688	02-03-1987	Hauser	Fig. 2
a		<sup>US-</sup> 4655754	04-07-1987	Richmond et al.	Column 1, Line 39-44
Ø		<sup>US-</sup> 4733659	03-29-1988	Edenbaum et al.	Fig. 1
a		<sup>US-</sup> 4743232	05-10-1988	Kruger	Figs. 2-4

		FOREIGN	PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
60		PCT/GB98/02713 W099/17793	09-09-1998	KCI Medical Ltd		
Ge Ge		AU-745271	03-14-2002	KCI Medical Ltd		
Qu		SG-71559	04-16-2002	KCI Medical Ltd		
QQ.		GB-2,329,127 B	08-16-2000	KCI Medical Ltd		
Ge Ge		GB-2,333,965 A	08-11-1999	KCI Medical Ltd		
a		AU-755396	12-12-2002	KCI Medical Ltd		

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<u> </u>	1 2.		<del></del>	T DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
al		<sup>US-</sup> 4787888	11-29-1988	Fox	Figs. 1, 4-6
50		<sup>US-</sup> 4826949	05-02-1989	Richmond et al.	Column 1
00		<sup>US-</sup> 48388 <b>83</b>	06-13-1989	Matsuura	Fig. 7
P		<sup>US-</sup> 4840187	06-20-1989	Brazier	Column 2, Line 34-42
GP		<sup>US-</sup> 4863449	09-05-1989	Therriault et al.	Column 3, Line 45-68
(a)		<sup>US-</sup> 4872450	10-10-1989	Austad	Column 3-4
00		<sup>US-</sup> 4878901	11-07-1989	Sachse	
		<sup>US-</sup> 4897081	01-30-1990	Poirier et al.	C3, L25 - C4
00		<sup>US-</sup> 4906233	03-06-1990	Moriuchi et al.	Abstract
QP		<sup>US-</sup> 4906240	03-06-1990	Reed et al.	Fig. 1
100		<sup>US-</sup> 4919654	04-24-1990	Kalt	Column 3, Line 8-39
and the same of th		<sup>US-</sup> 4941882	07-17-1990	Ward et al.	Column 3, Line 38-64
GO		<sup>US-</sup> 4953565	09-04-1990	Tachibana et al.	Fig. 1
a		US-			
Ma l		us- 4985019	01-15-1991	Michelson	Column 1, Line 47-58
R		<sup>US-</sup> 5037397	08-06-1991	Kalt et al.	Figs.1, 2, 4, 6
40		<sup>US-</sup> 5100396	03-31-1992	Zamierowski	Figs. 1-10
Qs		US-			
Qo		<sup>US-</sup> 5167613	12-01-1992	Karami et al.	Figs. 4-5

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	, pp	Or Relevant Figures Appear	₽
a		GB-692,578	06-10-1953	Minnesota Min		
<b>AD</b> 2		WO 80/02182	10-16-1980	Moss, James		
_00		WO/94/20041	09-15-1994	WFU/Argenta, L.		
90		DE-295 04 378 U1	09-14-1995	MTG		
<b>(b)</b>		DE-43 06 478 A1	09-08-1994	Wagner, W.		
Q		CA-2005436		Kalt, Glenda G.	-	

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Complete if Known **Application Number** 09/458,280 Filing Date

December 10, 1999 First Named Inventor VOGEL, Richard C.

Art Unit 3764

OFFICE OF ETITI **Examiner Name** DEMILLE, Danton D. Attorney Docket Number VAC.331A.US

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of |7

STATEMENT BY APPLICANT

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Examiner	Cite	Document Number	U. S. PATEN	IT DOCUMENTS	
Initials*	No. <sup>1</sup>	Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan
Q	<del></del>	US- 5176663	01-05-1993	Svedman et al	Figures Appear
Q		US- 5232453	08-03-1993	Plass et al.	C1, L55 - C2, L8
W		<sup>US-</sup> 5261893	11-16-1993	Zamierowski	Fig. 2, 5
90		<sup>US-</sup> 5298015	03-29-1994	Komatsuzaki et al.	Figs. 1, 13, 16
4		US- 5344415	09-06-1994	Debusk et al.	Abstract
4	<u> </u>	US- 5358494	10-25-1994	Svedman	Column 2, Line 9 -42
40		US- 5527293	06-18-1996	Zamierowski	Column 2, Line 34-47
GP		US- 5556375	09-17-1996	Ewall	C11, L 62 - C12, L37
(P)		<sup>US-</sup> 5607388	03-04-1987	Ewall	C3, L62 - C4, L65
00		US- 5636643	06-10-1997	Argenta et al.	Column 3-4
Q		<sup>US-</sup> 5645081		Argenta et al.	C6, Lines 18 - 64
40		<sup>US-</sup> 6071267		Zamierowski	C4, L28 - C5, L22
		US- 6135116		Vogel et al.	Figs. 1-3
(D)		JS- 20020115951 A1		Norstream et al.	Column 9
		JS- 20020120185 A1		Johnson	Fig. 3
		JS- 20020143286 A1	10-03-2002	Tumey	
		JS- 6488643	12-03-2002	Tumey et al.	Paragragh 26
		S- 6493568	12-10-2002	Bell, et al.	
11		<sup>S-</sup> 4,233,969	11-18-1980	ock, et al.	C2, Lines 25 - 53

xaminer nitials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,
00		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear
40		WO 93/09727	5-17-93	AGENTA	
BO		GB-2 197 789 A	06-02-1988	Smith Industrie	
a		EP-0358 302 DE 26 40 413 A1	03-14-1990	Smith Industrie	
1		DE 20 40 413 A1	03 09 1978	Wolf, Richard	
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Examiner Signature Date

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Application Number 09/458,280
Filing Date December 10, 1999 PECE 18
First Named Inventor VOGEL, Richard C.
Art Unit 3764

Examiner Name DEMILLE, Danton D.

Attorney Docket Number VAC.331A.US

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0		US- E 427 COO	00.04.4005		Figures Appear
Cuo	·	US- 5,437,622	08-01-1995	Carion, Jean-Pierre	
88		<sup>US-</sup> 6,345,623	02-12-2002	Heaton, K., et al	
Q		<sup>US-</sup> 6,553,998	04-29-2003	Heaton, K., et al	
Ø		<sup>US-</sup> 6,814,079	11-09-2004	Heaton, K., et al	
2		<sup>US-</sup> 5,437,651	08-01-1995	Todd, R., et al	
a		<sup>US-</sup> 5,549,584	08-27-1996	Gross, James R.	
ab		<sup>US-</sup> 5,134,994	08-04-1992	Say, Sam L.	
00		<sup>US-</sup> 4,710,165	12-01-1987	McNeil, C.B., et al	
40		<sup>US-</sup> 3,520,300	07-14-1970	Flower, Guiles	
h		<sup>US-</sup> 4,758,220	07-19-1988	Sundblom, L., et al	
Co		<sup>US-</sup> 5,279,550	01-18-1994	Habib, Magdi, et al	
00		<sup>US-</sup> 5,092,858	03-03-1992	Benson C.D., et al	<del>- </del>
00		<sup>US-</sup> 5,086,170	02-04-1992	Luheshi A., et al	
Q		<sup>US-</sup> 5,278,100	01-11-1994	Doan, T., et al	
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		FORE	IGN PATENT DOCU	MENTS		
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Q.L.		LOUIS C. ARGENTA, MD and MICHAEL J. MORYKWAS, PHD; Vacuum-Assisted Closure: A New Method for Wound Control and Treatment: Clinical Experience; Annals of Plastic Surgery,	
a		SUSAN MENDEZ-EASTMAN, RN; When Wounds Won't Heal, RN January 1998, Volume 61(1); Medical Economics Company, Inc., Montvale, NJ, USA.	
Q		JAMES H. BLACKBURN, II, MD. et al; Negative-Pressure Dressings as a Bolster for Skin Grafts; Annals of Plastic Surgery, Volume 40, Number 5, May 1998, pages 453-457;	
D		JOHN MASTERS; Letter to the editor, British Journal of Plastic Surgery, 1998, Volume 51(3), page 267; Elsevier Science/The British Association of Plastic Surgeons, UK	
la Contraction of the Contractio		S.E. GREER, et al; The Use of Subatmospheric Pressure Dressing Therapy to Clos Lymphocutaneous Fistulas of the Groin; British Journal of Plastic Surgery (2000), 53	
ad		GEORGE V. LETSOU, M.D., et al; Stimulation of Adenylate Cyclase Activity in Cultured Endothelial Cells Subjected to Cyclic Stretch; Journal of Cardiovascular Surgery, 31, 1990	
90		PCT International Search Report; PCT international application PCT/GB98/02713; June 8, 1999	
Q		PCT Written Opinion; PCT international application PCT/GB98/02713; June 8, 1999	
GD .		PCT International Examination and Search Report, PCT international application PCT/GB96/02802; Jan. 15, 1998 and April 29, 1997	
a		PCT Written Opinion, PCT international application PCT/GB/96/02802; September 3, 1997	

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10:	$\alpha \omega \omega \omega \omega$	Date	
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Application Number	09/458,280	
Filing Date	December 10, 1999	RECEIVED
First Named Inventor	VOGEL, Richard C.	2005
Art Unit	3764	FEB 1 8 2003
Examiner Name	DEMILLE, Danton D.	FFICE OF FETITION
Attorney Docket Number	VAC.331A.US	7

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Q .		KOSTYUCHENOK, B.M, et al. ;Vacuum Treatment in the Surgical Management of Purulent Wounds; Vestnik Khirurgi, September 1986	
QQ		DAVYDOV, Yu. A., et al; Vacuum Therapy in the Treatment of Purulent Lactation Mastitis; Vestnik Khirurgi, September 1986	
Q		YUSUPOV, Yu. N., et al; Active Wound Drainage, Vestnik Khirurgi, Vol. 138, Issue 4, 1987.	
la		DAVYDOV, Yu. A., et al; Bacteriological and Cytological Assessment of Vacuum Therapy of Purulent Wounds; Vestnik Khirurgi, October 1988	
a	·	DAVYDOV, Yu. A., et al; Concepts For the Clinical-Biological Management of the Wound Process in the Treatment of Purulent Wounds by Means of Vacuum Therapy; Vestnik Khirurgi	
æ		Internation Search Report for PCT international application PCT/GB95/01983; November 23, 1995	
QQ		Patent Abstract of Japan; JP4129536; Terumo Corporation; April 30, 1992	
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*CVARINED. L.			<i>Y                                   </i>

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